

PATENT ABSTRACTS OF JAPAN

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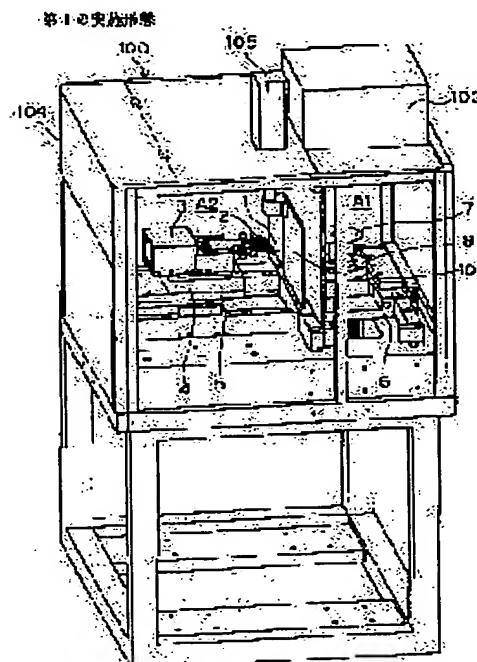
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(54) MEASURING INSTRUMENT ENCLOSURE FOR RECORDING DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To suppress variance in measurement results by maintaining invariable the environment of a temperature and wind around a recording medium and magnetic heads to be measured by a measuring instrument for a recording device, e.g. a hard disk drive.

SOLUTION: In the measuring device enclosure for a hard disk recording medium 7 and a recording device for executing recording thereon, a blower fan 102 is provided with a high-performance fine particle air filter, and air is sent through the high-performance fine particle air filter to the hard disk recording medium 7 and the recording device being measured at a substantially constant temperature and a substantially constant amount of air. An automatic door 103 is provided in a position for not entering a blowing protection area A3 including the positions of the hard disk recording medium 7 and the recording device being measured, and the specified surrounding area thereof and, inside a measuring device enclosure 100, blocking-off is carried out from the blowing protection area A3 in non-measurement.



LEGAL STATUS

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